

Title (en)  
METHOD FOR PRODUCING A SPIKE

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINES SPIKES

Title (fr)  
PROCÉDÉ DE FABRICATION D'UN CLOU

Publication  
**EP 3554856 A1 20191023 (DE)**

Application  
**EP 17783502 A 20171012**

Priority  
• DE 102016225427 A 20161219  
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Abstract (en)  
[origin: WO2018114076A1] The invention relates to a method for producing a spike (1), in particular for a vehicle tyre, said spike comprising a spike body (2) and a spike pin (3) inserted into the spike body (2). The method is characterised in that at least some sections of the spike body (2), which have an open-pored lattice or skeletal structure (4), are produced in a laser melting process by remelting metal powder of a first metal, and in that the spike pin (3), which is produced from a different metal, is then inserted into the spike body (2).

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CPC (source: EP US)  
**B22F 5/10** (2013.01 - EP); **B22F 7/06** (2013.01 - EP US); **B22F 7/08** (2013.01 - EP); **B22F 10/28** (2021.01 - EP US); **B33Y 10/00** (2014.12 - EP); **B33Y 80/00** (2014.12 - EP); **B60C 11/1643** (2013.01 - EP); **B60C 11/1675** (2013.01 - EP); **B60C 11/1693** (2013.01 - EP); **B22F 10/60** (2021.01 - EP US); **B22F 2998/10** (2013.01 - EP); **B22F 2999/00** (2013.01 - EP); **Y02P 10/25** (2015.11 - EP)

Citation (search report)  
See references of WO 2018114076A1

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